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MAIN HEADING / SUBHEADING COMBINATIONS

MEDLARS Indexing Instructions

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
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MAIN HEADING-SUBHEADING COMBINATIONS

MEDLARS Indexing Instructions

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Bibliographic Services Division
Index Section
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FOREWORD

Subheadings as assigned to a specific category by MEDICAL SUBJECT HEADINGS (MeSH) were designed for use with most of the main headings in that category. The pairing of a main heading with a subheading in its category is routine and, in most cases, creates reasonable, intelligent and useful combinations.

Unfortunately, subheadings legal for a given category occasionally form unlikely combinations which serve no purpose, e.g., RARE BOOKS (L) *manpower: *manpower was assigned to Category L for use with appropriate headings, but it was certainly not to be used as in this example.

To avoid foolish or impractical combinations, restrictions on the use of subheadings appear in many of the reference tools used by MEDLARS Indexers: the Indexing Manual, the Technical Notes, the Integrated Authority File, various memoranda, etc.

In the pages which follow, Dr. Goto has gathered in a single place all of the present data on the permissible or restricted use of subheadings.

Those in this list were taken from all of the above sources. Others were added as they came to mind in the editing process. Still more could be added to make this list complete but this is a project worthy more of MEDLARS II than of this tool.

Suggestions for additional permissible or prohibited combinations are solicited. If many more come to our attention, either a supplementary list or a new edition will be distributed. Control of such legal or illegal combinations could be considered for MEDLARS II programming.

The symbol * means that the Indexer may use the subheading which follows the * with the main heading under which it appears.

The symbol - means that the subheading following the - cannot be used with the main heading in question.

The Indexer can assume that (in almost every instance) if a subheading is permitted for a given main heading, it may be used correctly with any of the terms indented under that main heading in the MeSH categorized lists. Likewise, if a subheading is forbidden under a given main heading, it should not be used with any term indented under that main heading in the MeSH category.

Every subheading legal for a given main heading is not reproduced here in the interests of saving space. We have given, in most cases, a reading on a subheading which might spring to mind during indexing and which requires some direction toward its use or away from it.

Thelma Charen
Index Section

MAIN HEADING-SUBHEADING COMBINATIONS

* subheading permitted

- subheading not permitted

A

Subcategory A11- Cells and
cell constituents
-anatomy & histology
-embryology
-pathology

Subcategory A12 - Body fluids
and related substances
-anatomy & histology
-embryology
-pathology

ABDOMEN (A1)
-injuries: use ABDOMINAL
INJURIES

ABNORMALITIES (C16)
-chemically induced: use
ABNORMALITIES, DRUG-
INDUCED
-congenital

ABNORMALITIES, DRUG-INDUCED
(C14, C16)
-chemically induced
-congenital

ABORTION (C6)
-prevention & control
*therapy
-veterinary: use ABORTION,
VETERINARY

ABORTION, CRIMINAL (I)
-prevention & control
-therapy

ABORTION, HABITUAL (C6)
*prevention & control
*therapy

ABORTION, LEGAL (E2)
*adverse effects
-prevention & control
-therapy

ABORTION, MISSED (C6)
 *prevention & control
 *therapy

ABORTION, SEPTIC (C1, C6)
 *prevention & control
 *therapy

ABORTION, THERAPEUTIC (E2)
 -prevention & control
 -therapy

ABORTION, THREATENED (C6)
 *prevention & control
 *therapy

ABORTION, VETERINARY (C6, C15)
 *prevention & control
 *therapy
 -veterinary

ABREACTION (F3)
 no subheadings

ABSENTEEISM (F1, J)
 no subheadings

ACCIDENTS (G3)
 -prevention & control:
 use ACCIDENT PREVENTION

ACCIDENTS, AVIATION (G3)
 *prevention & control

ACCIDENTS, HOME (G3)
 *prevention & control

ACCIDENTS, INDUSTRIAL (G3,J)
 *prevention & control

ACCIDENTS, TRAFFIC (G3)
 *prevention & control

ACHIEVEMENT (F1)
 no subheadings

ACTING OUT (F1, F2, F3)
 no subheadings

ACTINIUM (D1)
 *adverse effects
 -biosynthesis
 -pharmacodynamics
 -physiology
 -poisoning
 -radiation effects
 -secretion
 -toxicity

ACTION POTENTIALS (G1)
 only
 *drug effects
 *radiation effects

ACUTE DISEASE (C17, N1)
 no subheadings when NIM

ADAPTATION, PSYCHOLOGICAL (F1)
 only *drug effects

ADMINISTRATIVE PERSONNEL (M, N2)
 -manpower: use *supply & distribution

ADOLESCENCE (G1)
 no subheadings

ADOLESCENT PSYCHIATRY (F3,G2)
 only
 *classification
 *education
 *history
 *manpower
 *standards

ADOLESCENT PSYCHOLOGY (F3)
 only
 *classification
 *education
 *history
 *manpower
 *standards

ADULT (G1, M)	ALBUMINS (D10)
no subheadings	-blood: use SERUM ALBUMIN
	-urine: use ALBUMINURIA
AEROPHAGY (C17, F2)	ALCHEMY (K)
-drug effects	-history
AEROSOLS (D13)	ALCOHOL DRINKING (F1)
only	no subheadings
*adverse effects	ALCOHOL, ETHYL (D2)
*analysis	-poisoning: use ALCOHOLIC
*history	INTOXICATION
*poisoning	ALCOHOLISM (C14, F2)
*standards	-drug effects
*supply & distribution	ALEXIA (C10, F2)
*toxicity	-drug effects
AFFECT (F1)	ALPHA GLOBULIN (D10)
only *drug effects	-blood
AFFECTIVE DISTURBANCES (F2)	ALVEOLAR PROCESS (A2, A3)
-drug effects	-surgery: use ALVEOLECTOMY
	or ALVEOLOPLASTY
AFTERIMAGE (F1)	AMAUROTIC FAMILIAL IDIOCY
only *drug effects	(C10, C13, F2)
AGED (G1, M)	-drug effects
no subheadings	AMERICIUM (D1)
AGGRESSION (F1, F2)	*adverse effects
only *drug effects	-biosynthesis
	-pharmacodynamics
AGNOSIA (C10, F2)	-physiology
-drug effects	-poisoning
AGRAPHIA (C10, F2)	-radiation effects
-drug effects	-secretion
AIR (G3)	-toxicity
*analysis	AMINO ACIDS (D2, D10)
AIR POLLUTION (G3)	*urine; see also AMINO
*analysis	ACID METABOLISM, IN-
*prevention & control	BORN ERRORS or AMINO-
AIR POLLUTION, RADIOACTIVE (G3)	ACIDURIA, RENAL
*analysis	
*prevention & control	

AMNESIA (C10, F2)
-drug effects

AMNIOTIC FLUID (A12)
*analysis
*cytology
*drug effects
-embryology
*enzymology
*immunology
*metabolism
*microbiology
-pathology
*radiation effects
*secretion

AMPUTEES (M, N1)
no subheadings

ANATOMY, ARTISTIC (G1,K)
only
*education
*history

ANECDOTES (K)
-history

ANEMIA, HEMOLYTIC (C9)
-congenital: use ANEMIA,
HEMOLYTIC, CONGENITAL

ANIMAL COMMUNICATION (F1)
no subheadings

ANIMAL DISEASES (C15)
-veterinary

ANKLE (A1, A2)
*abnormalities
*anatomy & histology
*blood supply
*embryology
*growth & development
*injuries
*innervation
*pathology

*physiology
*physiopathology
*radiation effects
*radiography
*surgery
*transplantation

ANKLE JOINT (A2)
only
*cytology
*drug effects
*enzymology
*immunology
*microbiology

ANOREXIA NERVOSA (F2)
-drug effects

ANTHRACOSILICOSIS (C5)
-chemically induced

ANTHROPOLOGY (F3, I)
only
*classification
*education
*history
*instrumentation
*manpower
*standards

ANTIBODIES (D12)
only
*analysis
-biosynthesis: use ANTI-
BODY FORMATION
*classification
*isolation & purification

ANTIGENS (D12)
only
*administration & dosage
*analysis
*classification
*isolation & purification
*metabolism

ANTINUCLEAR FACTORS (D12)	*physiology
-blood	*radiation effects
	*secretion
ANXIETY (F1)	
-drug effects	ARM (A1, A2)
	-injuries: use ARM
ANXIETY, CASTRATION (F2)	INJURIES
-drug effects	
ANXIETY, SEPARATION (F2)	AROUSAL (F1, G1)
-drug effects	only
	*drug effects
	*radiation effects
AORTA (A7)	
-radiography: use	ASBESTOSIS (C5)
AORTOGRAPHY	*chemically induced
APHASIA (C10, F2)	
-drug effects	ASCITIC FLUID (A12)
	*analysis
APHORISMS AND PROVERBS (K)	*cytology
-history	*drug effects
	-embryology
APPETITE (F1)	*enzymology
only *drug effects	*immunology
	*metabolism
APPETITIVE BEHAVIOR (F1)	*microbiology
only *drug effects	-pathology
	*physiology
APRAXIA (C10, F2)	*radiation effects
-drug effects	*secretion
APTITUDE (F1)	ASSOCIATION (F1, F3)
only *drug effects	only *drug effects
APTITUDE TESTS (F3)	ASTATINE (D1)
no subheadings	*adverse effects
	-biosynthesis
AQUEOUS HUMOR (A9, A12)	-pharmacodynamics
*analysis	-physiology
*cytology	-poisoning
*drug effects	-radiation effects
-embryology	-secretion
*enzymology	-toxicity
*immunology	
*metabolism	ASTROLOGY (K)
*microbiology	-history
-pathology	
	ATTENTION (F1)
	only *drug effects

ATTITUDE (F1)
no subheadings

ATTITUDE OF HEALTH PERSONNEL
(F1, N4)
no subheadings

ATTITUDE TO HEALTH (F1,N1)
no subheadings

AUDITORY PERCEPTION (F1)
only *drug effects

AUDITORY THRESHOLD (F1)
only *drug effects

AUTHORITARIANISM (F1)
no subheadings

AUTISM (F1, F2)
-drug effects

AUTOBIOGRAPHY (K)
-history

AUTOGENIC TRAINING (F3)
*classification
*education
*history
*manpower
*standards

AUTOMATISM (F1, F2)
-drug effects

AUTOMOBILE EXHAUST (G3)
only
*analysis
*prevention & control

AUTOPSY (E5, I)
no subheadings when NIM

AVERSIVE THERAPY (F3)
only
*classification

*education
*history
*manpower
*standards

AVOIDANCE LEARNING (F1)
only *drug effects

AWARDS AND PRIZES (K)
-history

B

Subcategory B1 - Invertebrates
*analysis
*anatomy & histology
*classification
*cytology
*drug effects
-embryology
*enzymology
*growth & development
*immunology
*isolation & purification
*metabolism
*pathogenicity
-pathology
*physiology
*radiation effects

Subcategory B2 - Vertebrates
-analysis
*anatomy & histology
*classification
-cytology
-drug effects
*embryology
*growth & development
*immunology
-isolation & purification
*metabolism

(continued)

Subcategory B2 - Vertebrates

continued

- pathogenicity
- *physiology
- radiation effects

Subcategory B3 - Bacteria

- *analysis
- anatomy & histology
- *classification
- *cytology
- *drug effects
- embryology
- *enzymology
- *growth & development
- *immunology
- *isolation & purification
- *metabolism
- *pathogenicity
- physiology
- *radiation effects

Subcategory B4 - Viruses

- *analysis
- anatomy & histology
- *classification
- cytology
- *drug effects
- embryology
- *enzymology
- *growth & development
- *immunology
- *isolation & purification
- *metabolism
- *pathogenicity
- physiology
- *radiation effects

Subcategory B5 - Fungi,
molds and other lower
plants

- *analysis
- anatomy & histology
- *classification
- *cytology
- *drug effects

- embryology
- *enzymology
- *growth & development
- *immunology
- *isolation & purification
- *metabolism
- *pathogenicity
- physiology
- *radiation effects

Subcategory B6 - Mosses,
ferns and higher plants

- *analysis
- *anatomy & histology
- *classification
- *cytology
- *drug effects
- *embryology
- *enzymology
- *growth & development
- *metabolism
- pathogenicity
- *physiology
- *radiation effects

BEDDING AND LINENS (E5, J)
only

- *standards
- *supply & distribution
- *utilization

BEHAVIOR (F1)

- only *drug effects
- therapy: use BEHAVIOR
THERAPY

BEHAVIOR, ANIMAL (F1)
only *drug effects

BEHAVIOR THERAPY (F3)
only

- *classification
- *education
- *history
- *manpower
- *standards

BEHAVIORAL SCIENCES (F3)

only
*classification
*education
*history
*instrumentation
*manpower
*standards

BEHAVIORISM (F1)

only *history

BENDER-GESTALT TEST (E1, F3)

no subheadings

BERKELIUM (D1)

*adverse effects
-biosynthesis
-pharmacodynamics
-physiology
-poisoning
-radiation effects
-secretion
-toxicity

BETA GLOBULIN (D10)

-blood

BIBLE (K)

-history

BILE (A12)

only
*analysis
*cytology
*drug effects
-embryology
*enzymology
*immunology
*metabolism
*microbiology
-pathology
*physiology
*radiation effects
*secretion

BILE DUCTS (A3)

-radiography: use
CHOLANGIOGRAPHY

BIRD DISEASES (C15)

-veterinary

BIRTH ORDER (F1)

no subheadings

BLOOD (A7, A10, A12)

-analysis: use BLOOD
CHEMICAL ANALYSIS
-anatomy & histology
-cytology: use BLOOD
CELLS
*drug effects
-embryology
-enzymology: use ENZYMES
*blood
-immunology
*metabolism
*microbiology
-pathology
*physiology
*radiation effects
-secretion

BLOOD COAGULATION FACTORS

(D7, D10)

only

*analysis
-antagonists & inhibitors:
use ANTICOAGULANTS
*biosynthesis
*classification
*isolation & purification
*physiology
*radiation effects

BLOOD DONORS (M)

no subheadings

BLOOD PROTEINS (D10)

-blood

BLOOD VESSELS (A7)
-radiography: use
 ANGIOGRAPHY
-surgery: use VASCULAR
 SURGERY

BLUSHING (F1)
 only *drug effects

BODY FLUIDS (A12)
 only
 *analysis
 *cytology
 *drug effects
 -embryology
 *enzymology
 *immunology
 *metabolism
 *microbiology
 -pathology
 *physiology
 -physiopathology
 *radiation effects
 *secretion

BODY IMAGE (F1)
 only *drug effects

BONE AND BONES (A2,A10)
 -growth & development:
 use BONE DEVELOPMENT
 or OSTEOGENESIS

BONE MARROW (A2, A10)
 -cytology: use BONE
 MARROW CELLS

BONE MARROW CELLS (A11)
 -transplantation: use
 BONE MARROW *trans-
 plantation

BOREDOM (F1)
 no subheadings

BRAIN (A8)
 -analysis: use BRAIN
 CHEMISTRY
 -injuries: use BRAIN
 INJURY, ACUTE or
 BRAIN DAMAGE, CHRONIC
 or BRAIN CONCUSSION

BRAIN CHEMISTRY (G1)
 only
 *drug effects
 *radiation effects

BREAST (A1)
 -radiography: use MAMMOG-
 RAPHY

BRONCHI (A4)
 -radiography: use BRON-
 CHOGRAPHY

BURNS (C14)
 -chemically induced: use
 BURNS, CHEMICAL

C

Subcategory C16 - Neonatal
 diseases and abnormalities
 -congenital

C-REACTIVE PROTEIN (D10)
 -blood

CALCIUM, DIETARY (D1)
 only
 *adverse effects
 *analysis
 *classification
 *metabolism
 *therapeutic use

CALCIUM ISOTOPES (D1)

- *adverse effects
- biosynthesis
- pharmacodynamics
- physiology
- poisoning
- radiation effects
- secretion
- toxicity

CAPLAN'S SYNDROME (C3, C5)

- chemically induced

CAPSULES (D13)

only

- *adverse effects
- *analysis
- *history
- *poisoning
- *standards
- *supply & distribution
- *toxicity

CARBON DIOXIDE (D1)

- physiology

CARBON ISOTOPES (D1)

- *adverse effects
- biosynthesis
- pharmacodynamics
- physiology
- poisoning
- radiation effects
- secretion
- toxicity

CARBON MONOXIDE (D1)

- poisoning: use CARBON MONOXIDE POISONING

CARBON TETRACHLORIDE (D2)

- poisoning: use CARBON TETRACHLORIDE POISONING

CARRIER STATE (C1)

- *blood
- *cerebrospinal fluid
- *complications
- *diagnosis
- *drug therapy
- *immunology
- *metabolism
- *microbiology
- *nursing
- *occurrence
- *pathology
- *physiopathology
- *prevention & control
- *therapy
- *urine

CAT DISEASES (C15)

- veterinary

CATALEPSY (C10, F2)

- drug effects

CATAPLEXY (C10, F2)

- drug effects

CATARACT (C11)

- surgery: use CATARACT EXTRACTION

CATATONIA (F2)

- drug effects

CATTLE DISEASES (C15)

- veterinary

CELL MEMBRANE (A11)

- anatomy & histology
- cytology
- embryology
- pathology

CELL NUCLEOLUS (A11)

- anatomy & histology
- cytology
- embryology
- pathology

CELL NUCLEUS (A11)
 -anatomy & histology
 -cytology
 -embryology
 -pathology

CELL WALL (A11)
 -anatomy & histology
 -cytology
 -embryology
 -pathology

CEREBRAL ARTERIES (A7)
 -radiography: use
 CEREBRAL ANGIOGRAPHY

CEREBRAL VENTRICLES (A8)
 -radiography: use
 VENTRICULOGRAPHY

CEREBROSPINAL FLUID (A12)
 only
 *analysis
 *cytology
 *drug effects
 -embryology
 *enzymology
 *immunology
 *metabolism
 *microbiology
 -pathology
 *physiology
 -physiopathology
 *radiation effects
 *secretion

CEREMONIAL (F1, I)
 no subheadings

CERIUM ISOTOPES (D1)
 *adverse effects
 -biosynthesis
 -pharmacodynamics
 -physiology
 -poisoning
 -radiation effects
 -secretion
 -toxicity

CERULOPLASMIN (D10)
 -blood

CERUMEN (A12)
 only
 *analysis
 *cytology
 *drug effects
 -embryology
 *enzymology
 *immunology
 *metabolism
 *microbiology
 -pathology
 *physiology
 *radiation effects
 *secretion

CERVIX MUCUS (A5, A12)
 only
 *analysis
 *cytology
 *drug effects
 -embryology
 *enzymology
 *immunology
 *metabolism
 *microbiology
 -pathology
 *physiology
 *radiation effects
 *secretion

CESIUM ISOTOPES (D1)
 *adverse effects
 -biosynthesis
 -pharmacodynamics
 -physiology
 -poisoning
 -radiation effects
 -secretion
 -toxicity

CHARACTER (F1)
 only *drug effects

CHILD (G1, M)
 no subheadings

CHILD BEHAVIOR (F1)
only *drug effects

CHILD BEHAVIOR DISORDERS (F2)
-drug effects

CHILD DEVELOPMENT (F1)
only *drug effects

CHILD DEVELOPMENT DEVIATIONS
(F1, F2)
-drug effects

CHILD, GIFTED (F1, M)
no subheadings

CHILD GUIDANCE (F1, F3)
only
*education
*history
*manpower
*standards

CHILD, HOSPITALIZED (M, N1)
no subheadings

CHILD, INSTITUTIONALIZED
(I, M)
no subheadings

CHILD, PRESCHOOL (G1, M)
no subheadings

CHILD PSYCHIATRY (F3, G2)
only
*classification
*education
*history
*manpower
*standards

CHILD PSYCHOLOGY (F3)
only
*classification
*education
*history
*manpower
*standards

CHILD REARING (F1)
only *history

CHOLESTEROL (D2, D11)
-antagonists & inhibitors:
use ANTICHOLESTEREMIC
AGENTS

CHOLINESTERASE (D9)
-antagonists & inhibitors:
use CHOLINESTERASE
INHIBITORS

CHROMATIDS (A11)
-anatomy & histology
-cytology
-embryology
-pathology

CHROMIUM ISOTOPES (D1)
*adverse effects
-biosynthesis
-pharmacodynamics
-physiology
-poisoning
-radiation effects
-secretion
-toxicity

CHROMOSOME ABNORMALITIES (C16)
-complications
-congenital

CHROMOSOMES (A11)
-abnormalities: use
CHROMOSOME ABNORMALI-
TIES or CHROMOSOME
ABERRATIONS
-anatomy & histology
-cytology
-embryology
-pathology

CHRONIC DISEASE (C17, N1)
no subheadings when NIM

CHYLE (A12)

only

- *analysis
- *cytology
- *drug effects
- embryology
- *enzymology
- *immunology
- *microbiology
- pathology
- *physiology
- *radiation effects
- *secretion

CLOTHING (J)

- *adverse effects
- poisoning
- toxicity

COBALT ISOTOPES (D1)

- *adverse effects
- biosynthesis
- pharmacodynamics
- physiology
- radiation effects
- secretion
- toxicity

COGNITION (F1)

only *drug effects

COGNITION DISORDERS (C10, F2)

- drug effects

COGNITIVE DISSONANCE (F1)

no subheadings

COITUS (F1, G1)

no subheadings

COLD (H)

only

- *adverse effects
- *diagnostic use
- *therapeutic use

COLOR PERCEPTION (F1, G1)

only *drug effects

COLOSTRUM (A12)

only

- *analysis
- *cytology
- *drug effects
- embryology
- *enzymology
- *immunology
- *metabolism
- *microbiology
- pathology
- *physiology
- *radiation effects
- *secretion

COMMUNICABLE DISEASES (C1)

- prevention & control:
 - use COMMUNICABLE DISEASE CONTROL

COMMUNICATION (F1, L)

no subheadings

COMMUNITY MENTAL HEALTH SERVICES (F3, N2)

only

- *classification
- *history
- *manpower
- *standards

COMPETITIVE BEHAVIOR (F1)

only *drug effects

COMPULSIVE BEHAVIOR (F1, F2)

only *drug effects

CONCEPT FORMATION (F1)

only *drug effects

CONDITIONING (PSYCHOLOGY) (F1)

only *drug effects

CONDITIONING, EYELID (F1) only *drug effects	COURTSHIP (F1) no subheadings
CONDITIONING, OPERANT (F1) only *drug effects	CREATIVENESS (F1) only *drug effects
CONFLICT (PSYCHOLOGY) (F1) only *drug effects	CRIMINAL PSYCHOLOGY (F1) only *education *history
CONNECTIVE TISSUE (A10) -cytology: use CONNECTIVE TISSUE CELLS	CRISIS INTERVENTION (F3, N2) no subheadings
CONSCIOUSNESS (F1) only *drug effects	CRITICAL PERIOD (PSYCHOLOGY) (F1) only *drug effects
CONSUMMATORY BEHAVIOR (F1) only *drug effects	CROSS INFECTION (C1, G3) -analysis -drug effects -education -instrumentation -manpower -radiation effects
CONTRAST MEDIA (D13) -diagnostic use	CROWDING (F1) no subheadings
CONVERSION REACTION (F1, F2) -drug effects	CRYING (C17, F1) no subheadings
COPROPHAGIA (F2) -drug effects	CRYING CAT SYNDROME (C16, C10, F2) -drug effects
CORONARY VESSELS (A7) -abnormalities: use CORONARY VESSEL ANOMALIES	CRYOGLOBULINS (D10) -blood
CORONERS AND MEDICAL EXAM- INERS (M, N2) -manpower: use *supply & distribution	CUES (F1) no subheadings
COUNSELING (F1, N2) *education *history *manpower *standards	CURIUM (D1) *adverse effects -biosynthesis -pharmacodynamics
COUNTERTRANSFERENCE (PSYCH- OLOGY) (F3) no subheadings	(continued)

CURIUM - continued
-physiology
-poisoning
-radiation effects
-secretion
-toxicity

CYSTINE (D10)
*urine; see also
CYSTINURIA

CYTOPLASM (A11)
-anatomy & histology
-cytology
-embryology
-pathology

CYTOPLASMIC GRANULES (A11)
-anatomy & histology
-cytology
-embryology
-pathology

D

Subcategory D12 - Immunologic
factors
-antagonists & inhibitors
-blood

DATA DISPLAY (F1, L)
no subheadings

DE LANGE'S SYNDROME (C10,
C16, F2)
-drug effects

DEATH (G1)
no subheadings

DECISION MAKING (F1)
only *drug effects

DEFENSE MECHANISMS (F1, F2)
no subheadings

DEJA VU (F2)
no subheadings

DELAYED-ACTION PREPARATIONS
(D13)
only
*adverse effects
*analysis
*history
*poisoning
*standards
*supply & distribution
*toxicity

DELIRIUM (C10, F2)
-drug effects

DELUSIONS (F2)
-drug effects

DEMENTIA, PRESENILE (C10, F2)
-drug effects

DENTAL ASSISTANTS (M, N2)
-manpower: use *supply &
distribution

DENTAL HYGIENISTS (M, N2)
-manpower: use *supply &
distribution

DENTAL PULP (A3)
-surgery: use PULPECTOMY
or PULPOTOMY

DENTAL TECHNICIANS (M, N2)
-education: use TECHNOLOGY,
DENTAL *education
-manpower: use *supply &
distribution

DENTIN (A3)
-embryology: use DENTINO-
GENESIS

DENTIST-PATIENT RELATIONS (F1,
N4)
no subheadings

DENTISTRY (E6, G2)
-education: use EDUCATION,
DENTAL
-history: use HISTORY OF
DENTISTRY
-instrumentation: use
DENTAL INSTRUMENTS or
DENTAL EQUIPMENT
-supply & distribution

DENTISTS (M, N2)
-education: use EDUCATION,
DENTAL
-manpower: use *supply &
distribution

DENTISTS, WOMEN (M, N2)
-education
-manpower: use *supply &
distribution

DEPERSONALIZATION (F2)
-drug effects

DEPRESSION (F2)
-drug effects

DEPRESSION, REACTIVE (F2)
-drug effects

DEPTH PERCEPTION (F1)
only *drug effects

DERMATITIS, CONTACT (C12,C14)
-chemically induced

DEUTERIUM (D1)
*adverse effects
-biosynthesis
-pharmacodynamics
-physiology
-poisoning
-radiation effects
-secretion
-toxicity

DIAGNOSIS (E1)
no subheadings

DIETARY CARBOHYDRATES (D11)
only
*adverse effects
*analysis
*classification
*metabolism
*therapeutic use

DIETARY FATS (D11)
only
*adverse effects
*analysis
*classification
*metabolism
*therapeutic use

DIETARY PROTEINS (D10)
only
*adverse effects
*analysis
*classification
*metabolism
*therapeutic use

DIRECTORIES (L)
no subheadings

DISASTERS (G3)
*prevention & control

DISCRIMINATION (F1)
only *drug effects

DISEASE (C17)
no subheadings
-blood: use BLOOD
-cerebrospinal fluid: use
CEREBROSPINAL FLUID
-complications
-congenital
-diagnosis: use DIAGNOSIS
-drug therapy: use DRUG
THERAPY

(continued)

DISEASE - continued

- enzymology: use ENZYMES
- etiology
- familial & genetic: use
GENETICS or GENETICS,
HUMAN or HEREDITARY
DISEASES
- history
- immunology: use IMMUNITY
- metabolism: use METABOLISM
- microbiology
- mortality: use MORTALITY
- nursing: use NURSING CARE
- occurrence: use MORBIDITY
or EPIDEMIOLOGY
- pathology: use PATHOLOGY
- physiopathology
- prevention & control: use
PREVENTIVE MEDICINE
- radiography: use RADIOG-
RAPHY
- radiotherapy: use RADIO-
THERAPY
- rehabilitation: use RE-
HABILITATION
- surgery: use SURGERY,
OPERATIVE
- therapy: use THERAPEUTICS
- urine: use URINE
- veterinary: use VETERINARY
MEDICINE or ANIMAL DIS-
EASES

DISEASE MODELS, ANIMAL (C17)
no subheadings

DISPLACEMENT (PSYCHOLOGY)
(F1, F2)
no subheadings

DISSOCIATIVE REACTION (F1,F2)
-drug effects

DISTANCE PRECEPTION (F1)
only *drug effects

DOG DISEASES (C15)

-veterinary

DOMINANCE, CEREBRAL (F1, G1)
only

*drug effects
*radiation effects

DOSAGE FORMS (D13, E5)
no subheadings

DREAMS (F1)
only *drug effects

DRINKING BEHAVIOR (F1)
only *drug effects

DRIVE (F1)
only *drug effects

DRUG ABUSE (F1, F2, I)
-drug effects

DRUG ADDICTION (F2)
-drug effects

DRUG WITHDRAWAL SYMPTOMS
(F2)
-drug effects

DRUGS (D13)
*administration & dosage
-adverse effects: use
DRUG THERAPY *adverse
effects
*analysis
-antagonists & inhibi-
tors: use DRUG ANTAG-
ONISM
-biosynthesis
*blood
*cerebrospinal fluid
*chem synthesis
*classification
*diagnostic use

(continued)

- *metabolism
- pharmacodynamics: use
PHARMACOLOGY
- physiology
- poisoning: use POISONING
- *radiation effects
- secretion
- *standards
- *supply & distribution
- therapeutic use: use
DRUG THERAPY
- toxicity: use TOXICOLOGY
- *urine

DUAL PERSONALITY (F2)
-drug effects

DUST (G3)
*analysis
*prevention & control

DYSLEXIA (F2)
-drug effects

DYSPAREUNIA (C6, F2)
-drug effects

E

EAR, EXTERNAL (A9)
-abnormalities: use
EAR, EXTERNAL,
DEFORMITY

ECHOLALIA (F2)
-drug effects

EDUCATION OF MENTALLY
RETARDED (F1, I)
only
*history
*manpower
*standards

EFFICIENCY (F1)
only *drug effects

EGO (F1, F2)
no subheadings

EIDETIC IMAGERY (F1)
only *drug effects

ELBOW (A1, A2)
only
*abnormalities
*anatomy & histology
*blood supply
*embryology
*growth & development
*injuries
*innervation
*pathology
*physiology
*physiopathology
*radiation effects
*radiography
*surgery
*transplantation

ELBOW JOINT (A2)
only
*cytology
*drug effects
*enzymology
*immunology
*metabolism
*microbiology

ELECTRICITY (H)
-diagnostic use: use
ELECTRODIAGNOSIS
-therapeutic use: use
ELECTROTHERAPY

ELECTROSHOCK (E5, F3)
no subheadings

EMBRYO (A10)
-abnormalities
-blood supply
-embryology
-innervation
-pathology
-physiopathology
-secretion

EMOTIONS (F1)
only *drug effects

EMULSIONS (D13)
only
*adverse effects
*analysis
*history
*poisoning
*standards
*supply & distribution
*toxicity

ENCOPRESIS (F2)
-drug effects

ENDOPLASMIC RETICULUM (A11)
-anatomy & histology
-cytology
-embryology
-pathology

ENURESIS (C6, F1, F2)
-drug effects

ERYTHROCYTES (A11)
-abnormalities: use
ERYTHROCYTES,
ABNORMAL

ESCAPE REACTION (F1)
only *drug effects

ESKIMOS (I, M)
only *history

ESTHETICS (F1, K)
only
*classification
*education
*history

ETHICS (F1, K)
only
*classification
*history

ETHNIC GROUPS (I, N1)
only
*classification
*history

ETHNOPSYCHOLOGY (F3)
no subheadings

ETHOLOGY (F3)
no subheadings

EUPHORIA (F1)
only *drug effects

EVOKED POTENTIALS (G1)
only
*drug effects
*radiation effects

EXPLORATORY BEHAVIOR (F1)
only *drug effects

EXPLOSIONS (G3)
only *prevention &
control

EXTINCTION (PSYCHOLOGY)
(F1)
only *drug effects

EXTRACELLULAR SPACE (A12)
only
*analysis
*cytology
*drug effects
*enzymology
*immunology
*metabolism
*microbiology
*physiology
*radiation effects

EXTRACORPOREAL CIRCULATION
(E4)
-instrumentation: use
HEART, MECHANICAL

EXTROVERSION (PSYCHOLOGY) (F1,F2)
no subheadings

-injuries: use FACIAL
INJURIES

EXUDATES AND TRANSUDATES (A12)
only
*analysis
*cytology
*drug effects
*enzymology
*immunology
*metabolism
*microbiology
*physiology
*radiation effects
*secretion

FACIAL EXPRESSION (E1, F1)
no subheadings

FACTOR V, FACTOR VII, FAC-
TOR VIII, FACTOR IX, FAC-
TOR X, FACTOR XI, FACTOR
XII, FACTOR XIII (D7)
-blood

FACULTY (I, M, N2)
only
*standards
*supply & distribution
*utilization

EYE (A1, A9)
-injuries: use EYE INJURIES

FACULTY, DENTAL (I, M, N2)
only
*standards
*supply & distribution
*utilization

EYE MANIFESTATIONS (C11)
no subheadings

F

Category F - Psychiatry and
psychology
*drug effects only with
psychological processes
*drug therapy only with
disease processes
*education only with spe-
cialties and therapies
*history only with spe-
cialties and therapies
*manpower only with spe-
cialties and therapies
*standards only with spe-
cialties, therapies
and tests

FACULTY, MEDICAL (I, M, N2)
only
*standards
*supply & distribution
*utilization

FACULTY, NURSING (I, M, N2)
only
*standards
*supply & distribution
*utilization

FACULTY, PHARMACY (I, M, N2)
only
*standards
*supply & distribution
*utilization

FACE (A1)
-growth & development: use
MAXILLOFACIAL DEVELOPMENT

FALLOPIAN TUBES—(A5)
-radiography: use
HYSTEOSALPINGOGRAPHY

FAMILY (F1, I)
no subheadings

FAMILY THERAPY (F3)

- only
- *classification
- *education
- *history
- *manpower
- *standards

FAMOUS PERSONS (K, M)

- no subheadings

FANTASY (F1, F2)

- no subheadings

FATHER-CHILD RELATIONS (F1)

- no subheadings

FATIGUE, MENTAL (F2)

- drug effects

FATS (D11)

- blood
- cerebrospinal fluid
- urine

FEAR (F1)

- only *drug effects

FECES (A12)

- only
- *analysis
- *cytology
- *enzymology
- *microbiology

FEEDBACK (F1, G1, L)

- no subheadings

FEEDING BEHAVIOR (F1)

- only *drug effects

FETAL GLOBULINS (D10)

- blood

FETAL HEMOGLOBIN (D10)

- blood

FETUS (A10)

- abnormalities
- blood supply
- embryology
- innervation
- pathology
- physiopathology
- secretion

FIBRIN (D7)

- blood

FIBRINOGEN (D7)

- blood

FIGURAL AFTEREFFECT (F1)

- only *drug effects

FINGER JOINT (A2)

- only
- *cytology
- *drug effects
- *enzymology
- *immunology
- injuries: use FINGER INJURIES
- *metabolism
- *microbiology

FINGERS (A1, A2)

- only
- *abnormalities
- *anatomy & histology
- *blood supply
- *embryology
- *growth & development
- injuries: use FINGER INJURIES
- *innervation
- *pathology
- *physiology
- *physiopathology
- *radiation effects
- *radiography
- *surgery
- *transplantation

FINGERSUCKING (F1, F2) -drug effects	FOOD HABITS (F1) only *drug effects
FIRES (G3) *prevention & control	FOOD HANDLING (J) only *standards
FLICKER FUSION (E1, F1) only *drug effects	FOOD INSPECTION (G3,J) only *standards
FLUORIDES (D1) -poisoning: use FLUORIDE POISONING	FOOD IRRADIATION (J) only *adverse effects *standards
FOLIC ACID (D7, D11) -antagonists & inhibitors: use FOLIC ACID ANTAGONISTS	FOOD PREFERENCES (F1) only *drug effects
FOLIE A DEUX (F2) -drug effects	FOOD PRESERVATION (J) only *adverse effects *standards
FOOD (J) -adverse effects: use FOOD HYPERSENSITIVITY or FOOD POISONING -analysis: use FOOD ANALYSIS -poisoning: use FOOD POISON- ING -toxicity: use FOOD POISONING	FOOD-PROCESSING INDUSTRY (J) only *standards
FOOD ANALYSIS (E5, J) -adverse effects	FOOD SUPPLY (J) only *standards
FOOD CONTAMINATION (G3) *analysis -drug effects *prevention & control -radiation effects	FOREARM (A1) -injuries: use FOREARM INJURIES
FOOD CONTAMINATION, RADIO- ACTIVE (G3) *analysis -drug effects *prevention & control -radiation effects	FOREIGN MEDICAL GRADUATES (M, N2) -manpower: use *supply & distribution
FOOD DEPRIVATION (F1) no subheadings	FORENSIC PSYCHIATRY (F3, G2, I, N3) only *classification *education *history *instrumentation *manpower *standards

FORM PERCEPTION (F1)
only *drug effects

FRACTURES (C14)
-surgery: use FRACTURE
FIXATION
-therapy: use FRACTURE
FIXATION

FRANCIUM (D1)
*adverse effects
-biosynthesis
-pharmacodynamics
-physiology
-poisoning
-radiation effects
-secretion
-toxicity

FREE ASSOCIATION (F3)
no subheadings

FRIGIDITY (C6, F2)
-drug effects

FRUSTRATION (F1)
no subheadings

FUNDUS OCULI (A9)
no subheadings

G

Subcategory G1 - General
biological and pre-
clinical sciences
-analysis
-classification with
physiological proc-
esses

*drug effects only with
physiological processes
*education only with spec-
ialties and subject
fields
*history only with special-
ties and subject fields
*instrumentation only with
specialties and subject
fields
*manpower only with special-
ties and subject fields
-prevention & control with
physiological processes
*radiation effects only with
physiological processes

Subcategory G2 - Health occup-
ations
-analysis
-drug effects
-prevention & control
-radiation effects

Subcategory G3 - Environmental
health, hygiene & pre-
ventive medicine
*analysis with substances
only
-classification
-drug effects
*education only with special-
ties
*history only with special-
ties
*instrumentation only with
specialties
*manpower only with special-
ties
*prevention & control
-radiation effects

GALACTOSE (D11)
-blood: use
GALACTOSEMIA

*physiology
*radiation effects
*secretion

GALLBLADDER (A3)
-radiography: use
CHOLECYSTOGRAPHY

GASTRIC MUCOSA (A3, A10)
-secretion: use STOMACH
*secretion

GALVANIC SKIN RESPONSE
(E1, F1, F3)
only *drug effects

GELS (D13)
only
*adverse effects
*analysis
*history
*poisoning
*standards
*supply & distribution
*toxicity

GAMBLING (F1, F2)
no subheadings

GAME THEORY (F1, F3, H)
no subheadings

GAMMA GLOBULIN (D10, D12)
-antagonists & inhibitors
-blood

GENEALOGY AND HERALDRY (K,L)
no subheadings

GAMMA GLOBULIN, 7S (D10,
D12)
-antagonists & inhibitors
-blood

GENERALIZATION (PSYCHOLOGY)
(F1)
only *drug effects

GAMMA GLOBULIN, 19S (D10,
D12)
-antagonists & inhibitors
-blood

GENERALIZATION, RESPONSE
(F1)
only *drug effects

GASES (D1)
-poisoning: GAS POISONING

GENERALIZATION, STIMULUS
(F1)
only *drug effects

GASTRIC JUICE (A12)
only

GENETICS, BEHAVIORAL (F3,
G1)
no subheadings

*analysis
*cytology
*drug effects
-embryology
*enzymology
*immunology
*metabolism
*microbiology
-pathology

GILLES DE LA TOURETTE'S DIS-
EASE (C10, F2)
-drug effects

GLOBULINS (D10)
-blood: use SERUM GLOBULIN

GLUCOSE (D11)
-blood: use BLOOD SUGAR
-urine: use GLYCOSURIA

GLUE SNIFFING (F1, F2, I)

-drug effects

GOLD ISOTOPES (D1)

*adverse effects

-biosynthesis

-pharmacodynamics

-physiology

-poisoning

-radiation effects

-secretion

-toxicity

GOLGI APPARATUS (A11)

-anatomy & histology

-cytology

-embryology

-pathology

GRIEF (F1)

no subheadings

GROOMING (F1)

only *drug effects

GROUP PROCESSES (F1)

no subheadings

GROUP STRUCTURE (F1)

no subheadings

GUILT (F1)

no subheadings

H

HABITS (F1)

only *drug effects

HABITUATION (F1, G1)

only

*drug effects

*radiation effects

HALLUCINATIONS (C10, F2)

-drug effects

HAND (A1, A2)

-abnormalities: use HAND

DEFORMITIES

-injuries: use HAND IN-

JURIES

HANDICAPPED (M, N1)

no subheadings

HANDLING (PSYCHOLOGY (F1)

no subheadings

HAPTOGLOBINS (D10)

-blood

HATE

no subheadings

HEAD (A1)

-injuries: use HEAD IN-

JURIES

HEALTH (N1)

no subheadings

-education: use HEALTH

EDUCATION

-manpower: use HEALTH

MANPOWER

HEARING (F1, G1)

only

*drug effects

*radiation effects

HEART (A7)

-abnormalities: use

HEART DEFECTS, CONGEN-
ITAL

-analysis: use MYOCARDIUM

*analysis

*anatomy & histology

-blood supply: use

CORONARY VESSELS

(continued)

- cytology: use MYOCARDIUM
 - *cytology
- *drug effects
- *embryology
- enzymology: use MYOCARDIUM
 - *enzymology
- *growth & development
- injuries: use HEART INJURIES
- *innervation; see also HEART CONDUCTION SYSTEM
- metabolism: use MYOCARDIUM
 - *metabolism
- *microbiology
- pathology: use MYOCARDIUM
 - *pathology
- *physiology
- *physiopathology
- *radiation effects
- *radiography
- surgery: use HEART SURGERY
- *transplantation

HEART DISEASES (C8)

- congenital: use HEART DEFECTS, CONGENITAL

HEART SEPTUM (A7)

- abnormalities: use HEART SEPTAL DEFECTS

HEART, MECHANICAL (E4)

- *instrumentation

HEINZ BODIES (A11)

- anatomy & histology
- cytology
- embryology
- pathology

HEMOCYANIN (D10)

- blood

HEMODIALYSIS (E2)

- instrumentation: use KIDNEY, ARTIFICIAL

HEMOGLOBIN (D10)

- blood

- urine: use HEMOGLOBINURIA

HEMOLYMPH (A12, A13)

- only

- *analysis
- *cytology
- *drug effects
- embryology
- *enzymology
- *immunology
- *metabolism
- *microbiology
- pathology
- *physiology
- physiopathology
- *radiation effects
- *secretion

HEPARIN (D7, D11)

- antagonists & inhibitors: use HEPARIN ANTAGONISTS

HEPATITIS (C4)

- chemically induced: use HEPATITIS, TOXIC
- veterinary: use HEPATITIS, ANIMAL

HEPATITIS, TOXIC (C4, C14)

- chemically induced

HIP (A1, A2)

- only

- *abnormalities
- *anatomy & histology
- *blood supply
- *embryology
- *growth & development
- *injuries
- *innervation
- *pathology
- *physiology
- *physiopathology
- *radiation effects

(continued)

HIP - continued
*radiography
*surgery
*transplantation

HIP DISLOCATION (C14)
-congenital: use
HIP DISLOCATION,
CONGENITAL

HIP JOINT (A2)
only
*cytology
*drug effects
*enzymology
*immunology
-injuries: use HIP
*injuries
*metabolism
*microbiology

HIPPOCRATIC OATH (N3)
no subheadings

HISTAMINE (D2, D12)
-antagonists & inhibitors:
use ANTIHISTAMINICS

HISTORIOGRAPHY (K)
-history

HISTORY (K)
-history

HISTORY OF DENTISTRY (K)
-history

HISTORY OF MEDICINE (K)
-history

HISTORY OF NURSING (K)
-history

HOME RANGE (F1)
no subheadings

HOMOCYSTINURIA (C10, C13,
F2)
-drug effects

HOMOSEXUALITY (F2)
-drug effects

HORSE DISEASES (C15)
-veterinary

HOSPITAL DENTAL SERVICE (N2)
-education
*manpower
*standards
*supply & distribution
*utilization

HOSPITAL MEDICAL STAFF (M, N2)
-manpower: use *supply &
distribution

HOSPITAL PERSONNEL (M, N2)
-manpower: use *supply &
distribution

HOSPITALS (N2)
-instrumentation: use
HOSPITAL EQUIPMENT AND
SUPPLIES

HOSPITAL VOLUNTEERS (M, N2)
-manpower: use *supply &
distribution

HOSTILITY (F1)
only *drug effects

HUMAN ENGINEERING (F1, J)
no subheadings

HUNGER (F1)
only *drug effects

HYALIN SUBSTANCE (A12)

only

- *analysis
- *cytology
- *drug effects
- embryology
- *enzymology
- *immunology
- *metabolism
- *microbiology
- pathology
- *physiology
- physiopathology
- *radiation effects
- *secretion

HYPERKINESIS (F1, F2)

-drug effects

HYPNOSIS (F3)

only

- *education
- *history
- *instrumentation

HYPOCHONDRIASIS (F2)

-drug effects

HYSTERIA (F2)

-drug effects

I

ICE (G3)

only *analysis

ID (F1, F2)

no subheadings

IDENTIFICATION (PSYCHOLOGY)

(F1, F2)

no subheadings

IDIOCY (C10, F2)

-drug effects

ILLUSIONS (F1, F2)

only *drug effects

IMAGINATION (F1)

only *drug effects

IMMUNE SERUMS (D12)

only

- *administration & dosage
- *adverse effects
- *analysis
- antagonists & inhibitors
- *classification
- *history
- *isolation & purification
- *pharmacodynamics
- *radiation effects
- *standards
- *supply & distribution
- therapeutic use: use
SEROOTHERAPY

IMPOTENCE (C6, F2)

-drug effects

IMPRINTING (PSYCHOLOGY) (F1)

only *drug effects

IMPULSIVE BEHAVIOR (F1, F2)

-drug effects

INCEST (F2)

no subheadings

INDIANS, NORTH AMERICAN (I,M)

only *history

INDIANS, SOUTH AMERICAN (I,M)

only *history

INDICATORS AND REAGENTS (D13)

-diagnostic use

INDUSTRIAL WASTE (G3)
 only
 *analysis
 *prevention & control

INFANT (G1, M)
 no subheadings

INFANT, NEWBORN (G1, M)
 no subheadings

INFANT, PREMATURE (G1, M)
 no subheadings

INFORMATION THEORY (F1,
 F3, L)
 no subheadings

INK BLOT TESTS (E1, F3)
 no subheadings

INSOMNIA (C10, F2)
 -drug effects

INSTINCT (F1)
 no subheadings

INTELLIGENCE (F1)
 only *drug effects

INTELLIGENCE TESTS (E1,
 F3)
 no subheadings

INTERPERSONAL RELATIONS
 (F1, N4)
 no subheadings

INTERPROFESSIONAL RELATIONS
 (F1, N4)
 no subheadings

INTERVIEW, PSYCHOLOGICAL
 (E1, F3)
 no subheadings

INTESTINAL MUCOSA (A3, A10)
 -secretion: use INTESTINES
 *secretion

INTESTINAL SECRETIONS (A12)
 only
 * analysis
 *cytology
 *drug effects
 -embryology
 *enzymology
 *immunology
 *metabolism
 *microbiology
 -pathology
 *physiology
 -physiopathology
 *radiation effects
 *secretion

INTESTINES (A3)
 *secretion; see also
 INTESTINAL SECRETIONS

INTROVERSION (PSYCHOLOGY)
 (F1, F2)
 no subheadings

IODINE ISOTOPES (D1)
 *adverse effects
 -biosynthesis
 -diagnostic use: use
 IODINE ISOTOPES,
 DIAGNOSTIC
 -pharmacodynamics
 -physiology
 -poisoning
 -radiation effects
 -secretion
 -toxicity

IRON ISOTOPES (D1)
 *adverse effects
 -biosynthesis
 -pharmacodynamics
 -physiology
 -poisoning
 -radiation effects
 -secretion
 -toxicity

J

Category J - Technology,
commerce, industry
only with substances
*adverse effects
*analysis
*poisoning
*standards
*toxicity

JAW (A2)
-abnormalities: use
JAW ABNORMALITIES
-growth & development:
use MAXILLOFACIAL
DEVELOPMENT

JEALOUSY (F1)
no subheadings

JEWS (I, M)
only *history

JOINTS (A2)
only
*analysis
*cytology
*drug effects
*enzymology
*immunology
*metabolism
*microbiology
*secretion

JUDGMENT (F1)
only *drug effects

JUVENILE DELINQUENCY (F2, I)
no subheadings

K

KINESICS (F1)
no subheadings

KINESTHESIS (F1, G1)
only
*drug effects
*radiation effects

KNEE (A1, A2)
only
*abnormalities
*anatomy & histology
*blood supply
*embryology
*growth & development
-injuries: use KNEE
INJURIES
*innervation
*pathology
*physiology
*physiopathology
*radiation effects
*radiography
*surgery
*transplantation

KNEE JOINT (A2)
only
*cytology
*drug effects
*enzymology
*immunology
-injuries: use KNEE
INJURIES
*metabolism
*microbiology

KNOWLEDGE OF RESULTS (F1)
no subheadings

KORSAKOFF'S SYNDROME (C14,
F2)
-drug effects

L

LABYRINTHINE FLUIDS (A12)
only
*analysis
*cytology
*drug effects
-embryology
*enzymology
*immunology
*metabolism
*microbiology
-pathology
*physiology
-physiopathology
*radiation effects
*secretion

LANGUAGE (F1, L)
no subheadings

LANGUAGE DEVELOPMENT (F1)
no subheadings

LANGUAGE DISORDERS (F2)
-drug effects

LARYNX (A4)
-innervation: use
LARYNGEAL NERVES

LATERALITY (F1, G1)
only
*drug effects
*radiation effects

LAUGHTER (C17, F1)
no subheadings

LAURENCE-MOON-BIEDL SYNDROME
(C10, C16, F2)
-drug effects

LEAD (D1)
-poisoning: use LEAD
POISONING

LEADERSHIP (F1)
no subheadings

LEARNING (F1)
only *drug effects

LEARNING DISORDERS (F2)
-drug effects

LEG (A1, A2)
-injuries: use LEG IN-
JURIES

LIBIDO (F2)
only *drug effects

LIE DETECTION (F1, I)
no subheadings

LINIMENTS (D12)
only
*adverse effects
*analysis
*history
*poisoning
*standards
*supply & distribution
*toxicity

LITERATURE (K)
-history

LITERATURE, MEDIEVAL (K)
-history

LITERATURE, MODERN (K)
-history

LIVER EXTRACTS (D7, D12)
*adverse effects

LIVER EXTRACTS - continued

- biosynthesis
- blood
- cerebrospinal fluid
- diagnostic use
- physiology
- secretion
- urine

LOGIC (K)

- history

LOVE (F1)

- no subheadings

LYING (F2)

- no subheadings

LYMPH (A7, A12)

only

- *analysis
- *cytology
- *drug effects
- embryology
- *enzymology
- *immunology
- *metabolism
- *microbiology
- pathology
- *physiology
- physiopathology
- *radiation effects
- *secretion

LYMPH NODES (A7)

- radiography: use
LYMPHOGRAPHY

LYMPHATIC METASTASIS (C2)

- chemically induced
- complications
- congenital
- embryology
- etiology
- familial & genetic
- history

LYMPHATIC SYSTEM (A7)

- radiography: use
LYMPHOGRAPHY

LYSOSOMES (A11)

- anatomy & histology
- cytology
- embryology
- pathology

M

MACROGLOBULINS (D10)

- blood

MALINGERING (F2)

- drug effects

MANDIBLE (A2)

- growth & development:
use MAXILLOFACIAL
DEVELOPMENT
- injuries: use MANDIB-
ULAR INJURIES

MAPLE SYRUP URINE DISEASE
(C10, C13, F2)

- drug effects

MASOCHISM (F2)

- no subheadings

MASTURBATION (F1, F2)

- no subheadings

MATERNAL BEHAVIOR (F1)

- only *drug effects

MATERNAL DEPRIVATION (F1)

- no subheadings

MAXILLA (A2)

- growth & development:

MAXILLA - continued
 use MAXILLOFACIAL
 DEVELOPMENT
-injuries: use MAXILLO-
 FACIAL INJURIES

MECONIUM (A12)
 only
 *analysis
 *cytology
 *drug effects
 -embryology
 *enzymology
 *immunology
 *metabolism
 *microbiology
 -pathology
 *physiology
 -physiopathology
 *radiation effects
 *secretion

MEDICAL RECORDS LIBRARIANS
 (M, N2)
-manpower: use *supply &
 distribution

MEDICAL SECRETARIES (M, N2)
-manpower: use *supply &
 distribution

MEDICINE (G2)
 no subheadings
-education: use EDUCATION,
 MEDICAL
-history: use HISTORY OF
 MEDICINE
-manpower: use HEALTH
 MANPOWER

MEDICINE, ARABIC (K)
 -history

MEDICINE, HINDU (E2, K)
 no subheadings

MEDICINE IN ART (K)
 -history

MEDICINE IN LITERATURE (K)
 -history

MEDICINE, ORIENTAL (E2, K)
 no subheadings

MEDICINE, PRIMITIVE (I, K)
 no subheadings

MEMBRANE POTENTIALS (G1, H)
 only
 *drug effects
 *radiation effects

MEMORY (F1)
 only *drug effects

MEMORY DISORDERS (F2)
 -drug effects

MEMORY, SHORT-TERM (F1)
 only *drug effects

MENTAL DISORDERS (F2)
 -drug effects

MENTAL HEALTH (F1, F2, N1)
 no subheadings

MENTAL HEALTH SERVICES (F3,
 N2)
 only
 *classification
 *history
 *manpower
 *standards
 *supply & distribution
 *utilization

MENTAL PROCESSES (F1)
 only *drug effects

MENTAL RETARDATION (C10, F2)
 -drug effects
 -education: use EDUCATION
 OF MENTALLY RETARDED
 -instrumentation
 -manpower
 (continued)

MENTAL RETARDATION - con-
tinued
-rehabilitation: use EDU-
CATION OF MENTALLY
RETARDED
-standards

MENTAL RETARDATION, PSYCHO-
SOCIAL
-drug effects

MERCURY (D1)
-poisoning: use MERCURY
POISONING

MERCURY ISOTOPES (D1)
*adverse effects
-biosynthesis
-pharmacodynamics
-physiology
-radiation effects
-secretion
-toxicity

METAPHYSICS (K)
-history

METHEMOGLOBIN (D10)
-blood: use METHEMO-
GLOBULINEMIA

MICROSOMES (A11)
-anatomy & histology
-cytology
-embryology
-pathology

MIDDLE AGE (G1)
no subheading

MILIEU THERAPY (F3)
only
*classification
*education
*history
*manpower
*standards

MILITARY PERSONNEL (M)
no subheadings

MILK (A13, J)
only
*adverse effects
*analysis
*cytology
*drug effects
*enzymology
*immunology
*metabolism
*microbiology
*physiology
*radiation effects
*secretion; see also
LACTATION

MILK, HUMAN (A12)
only
*analysis
*cytology
*drug effects
*enzymology
*immunology
*metabolism
*microbiology
*physiology
*radiation effects
*secretion: see also
LACTATION

MISSIONS AND MISSIONARIES
(M, N2)
only
*classification
*history
*standards
*supply & distribution
*utilization

MITOCHONDRIA (A11)
-anatomy & histology
-cytology
-embryology
-pathology

MMPI (E1, F3) no subheadings	MOUTH (A1, A3) -abnormalities: use MOUTH ABNORMALITIES
MODELS, BIOLOGIC (H) no subheadings	MUCUS (A12) only *analysis *cytology *drug effects -embryology *enzymology *immunology *metabolism *microbiology -pathology *physiology -physiopathology *radiation effects *secretion
MODELS, THEORETICAL (H) no subheadings	
MODELS, STRUCTURAL (L) no subheadings	
MONGOLISM (C10, C16, F2) -drug effects	
MONKEY DISEASES (C15) -veterinary	
MONOAMINE OXIDASE (D9) -antagonists & inhibitors: use MONOAMINE OXIDASE INHIBITORS	MUNCHAUSEN SYNDROME (F2) -drug effects
MORALE (F1) no subheadings	MUSCULAR DYSTROPHY, ANIMAL (C15) -veterinary
MORALS (F1, K) no subheadings	MUTISM (C10, F2) -drug effects
MORPHINE ADDICTION (F2) -drug effects	MYOCARDIUM (A7) -abnormalities: use HEART DEFECTS, CONGENITAL *analysis -anatomy & histology: use HEART *anatomy & hist- ology -blood supply: use CORON- ARY VESSELS *cytology -drug effects: use HEART *drug effects -embryology: use HEART *embryology -growth & development: use HEART *growth & development
MOTHER-CHILD RELATIONS (F1) no subheadings	
MOTION PERCEPTION (F1) only *drug effects	
MOTIVATION (F1) only *drug effects	
MOTOR ACTIVITY (F1, G1) only *drug effects *radiation effects	

(continued)

MYOCARDIUM - continued

- *immunology
- injuries: use HEART INJURIES
- innervation: use HEART
*innervation
- microbiology: use HEART
*microbiology
- *pathology
- physiology: use HEART
*physiology
- physiopathology: use
HEART *physiopathology
- radiation effects: use
HEART *radiation ef-
fects
- radiography: use HEART
*radiography
- surgery: use HEART
SURGERY
- transplantation: use
HEART *transplantation

MYOGLOBIN (D10)

- urine: use MYOGLOBINURIA

MYOTONIA (C3)

- congenital: use MYOTONIA
CONGENITA

MYSTICISM (K)

- history

MYTHOLOGY (K)

- history

N

NAIL BITING (F1, F2)

- drug effects

NAILS (A1)

- abnormalities: use
NAILS, MALFORMED

NARCISSISM (F2)

- no subheadings

NARCOTHERAPY (F3)

- only
- *classification
- *education
- *history
- *standards

NARCOTICS (D13)

- antagonists & inhibitors:
use NARCOTIC ANTAGON-
ISTS

NASAL MUCOSA (A4,A9,A10)

- secretion: use NOSE
*secretion

NEGROES (I, M)

- only *history

NEOPLASM METASTASIS (C2)

- chemically induced
- complications
- congenital
- embryology
- etiology
- familial & genetic
- history

NEPTUNIUM (D1)

- *adverse effects
- biosynthesis
- pharmacodynamics
- physiology
- poisoning
- radiation effects
- secretion
- toxicity

NESTING BEHAVIOR (F1)

- only *drug effects

NEURASTHENIA (F2)

- drug effects

NEUROCIRCULATORY ASTHENIA
(F2)

-drug effects

NEUROLOGIC MANIFESTATIONS
(C10)
no subheadings

NEUROSES (F2)
-drug effects

NISSL BODIES (A11)
-anatomy & histology
-cytology
-embryology
-pathology

NOBEL PRIZE (K)
-history

NOISE (G3)
-analysis
*prevention & control

NONDIRECTIVE THERAPY (F3)
only
*classification
*education
*history
*standards

NOSE (A1, A2, A4)
-abnormalities: use
NOSE DEFORMITIES
*secretion

NUCLEAR REACTORS (H, J)
only *standards

NURSE-PATIENT RELATIONS (F1,
N4)
no subheadings

NURSES (M, N2)
-education: use EDUCATION,
NURSING
-history

-manpower: use *supply
& distribution

NURSES' AIDES (M, N2)
-history
-manpower: use *supply
& distribution

NURSES, MALE (M, N2)
-history
-manpower: use *supply
& distribution

NURSING (G2)
-education: use EDUCATION,
NURSING
-history: use HISTORY
OF NURSING

O

OBJECT ATTACHMENT (F2)
no subheadings

OCCUPATIONAL DISEASES (C14)
*chemically induced

OCCUPATIONS (J, N1)
only
*classification
*history
*manpower
*standards

ODORS (G3)
*analysis
-prevention & control

OINTMENTS (D13)
only
*adverse effects
*analysis
*history
*poisoning

(continued)

OINTMENTS - continued
*standards
*supply & distribution
*toxicity

ONLY CHILD (F1)
no subheadings

ORAL MANIFESTATIONS (C4)
no subheadings

ORGAN WEIGHT (E5)
-drug effects
-radiation effects

ORGANOIDS (A11)
-anatomy & histology
-cytology
-embryology
-pathology

ORGASM (F1, G1)
only
*drug effects
*radiation effects

ORIENTATION (F1)
only *drug effects

ORTHOPEDICS (E6, G2)
-instrumentation: use
ORTHOPEDIC EQUIPMENT

OVERLEARNING (F1)
only *drug effects

OXYGEN (D1)
-metabolism: use OXYGEN
CONSUMPTION
-physiology

OXYGEN ISOTOPES (D1)
*adverse effects
-biosynthesis
-pharmacodynamics
-physiology

-poisoning
-radiation effects
-secretion
-toxicity

P

PAIN (C17, F1, G1)
-drug effects

PAIRED-ASSOCIATE LEARNING
(F1)
only *drug effects

PANCREATIC EXTRACTS (D12)
-biosynthesis
-blood
-cerebrospinal fluid
-diagnostic use
-physiology
-secretion
-urine

PANCREATIC JUICE (A12)
only
*analysis
*cytology
*drug effects
-embryology
*enzymology
*immunology
*metabolism
*microbiology
-pathology
*physiology
-physiopathology
*radiation effects
*secretion

PARANOIA (F2)
-drug effects

PARAPSYCHOLOGY (F1, F3)	
only	*cytology
*education	*drug therapy
*history	-embryology
*instrumentation	*enzymology
	*immunology
PARENT-CHILD RELATIONS (F1)	*metabolism
no subheadings	*microbiology
	-pathology
PARENTS (F1, I)	*physiopathology
no subheadings	*radiation effects
	*secretion
PATERNAL BEHAVIOR (F1)	PERSONALITY (F1)
only *drug effects	only *drug effects
PATERNAL DEPRIVATION (F1)	PERSONALITY ASSESSMENT (F3)
no subheadings	only *drug effects
PATIENTS (M, N1)	PERSONALITY DISORDERS (F2)
no subheadings	-drug effects
PEAT (G3)	PERSONALITY INVENTORY (E1, F3)
only	no subheadings
*analysis	PERSUASIVE COMMUNICATION (F1)
*radiation effects	no subheadings
PEER GROUP (F1)	PHANTOM LIMB (C10, F2)
no subheadings	-drug effects
PERCEPTION (F1)	PHARMACISTS (M, N2)
only *drug effects	-education: use PHARMACY, EDUCATION
PERCEPTUAL CLOSURE (F1)	-manpower: use *supply & distribution
only *drug effects	PHARMACY (E5, G2)
PERCEPTUAL DEFENSE (F1)	-education: use EDUCATION, PHARMACY
no subheadings	PHENYLKETONURIA (C10, C13, F2)
PERCEPTUAL DISORDERS (F2)	-drug effects
-drug effects	PHILOLOGY (K)
PERCEPTUAL DISTORTION (F1)	*history
only *drug effects	
PERICARDIAL EFFUSION (A12, C8)	
only	
*analysis	

PHILOLOGY, CLASSICAL (K)
-history

PHILOLOGY, ORIENTAL (K)
-history

PHILOLOGY, ROMANCE (K)
-history

PHILOSOPHY (K)
*history

PHILOSOPHY, MEDICAL (K)
-history

PHOBIAS (F2)
-drug effects

PHOSPHORUS ISOTOPES (D1)
*adverse effects
-biosynthesis
-pharmacodynamics
-physiology
-poisoning
-radiation effects
-secretion
-toxicity

PHRENOLOGY (K)
-history

PHYSICIAN-PATIENT RELATIONS
(F1, N4)
no subheadings

PHYSICIANS (M, N2)
-education: use EDUCATION,
MEDICAL
-history
-manpower: use *supply &
distribution

PHYSICIANS, WOMEN (M, N2)
-history
-manpower: use *supply &
distribution

PITCH DISCRIMINATION (F1)
only *drug effects

PLACENTAL EXTRACTS (D12)
-biosynthesis
-blood
-cerebrospinal fluid
-diagnostic use
-physiology
-secretion
-urine

PLANT DISEASES (J)
no subheadings

PLASMA (A12)
only
*analysis
-cytology: use BLOOD CELLS
*enzymology
*immunology
*metabolism
-pathology
*physiology
*radiation effects
-secretion

PLAY THERAPY (F3)
only
*classification
*education
*history
*instrumentation
*standards

PLEURAL EFFUSION (A12, C5)
only
*analysis
*cytology
*drug therapy
-embryology
*enzymology
*immunology
*metabolism
*microbiology
-pathology

(continued)

PLEURAL EFFUSION - continued
 -physiology
 *physiopathology
 *radiation effects
 *secretion

PLUTONIUM (D1)
 *adverse effects
 -biosynthesis
 -pharmacodynamics
 -physiology
 -poisoning
 -radiation effects
 -secretion
 -toxicity

PNEUMOCONIOSIS (C5, C14)
 -chemically induced

POETRY (K)
 -history

POISONING (C14)
 -chemically induced

POLONIUM (D1)
 *adverse effects
 -biosynthesis
 -pharmacodynamics
 -physiology
 -poisoning
 -radiation effects
 -secretion
 -toxicity

PORTRAITS (K)
 -history

POSTOPERATIVE COMPLICATIONS (C17)
 -chemically induced
 -complications
 -congenital
 -enzymology
 -familial & genetic
 -history

-immunology
 -microbiology
 -pathology
 -physiopathology

POTASSIUM ISOTOPES (D1)
 *adverse effects
 -biosynthesis
 -pharmacodynamics
 -physiology
 -poisoning
 -radiation effects
 -secretion
 -toxicity

POULTRY DISEASES (C15)
 -veterinary

POWDERS (D13)
 only
 *adverse effects
 *analysis
 *history
 *poisoning
 *standards
 *supply & distribution
 *toxicity

PRACTICE (PSYCHOLOGY) (F1)
 no subheadings

PREJUDICE (F1)
 no subheadings

PROBABILITY LEARNING (F1)
 only *drug effects

PROBLEM SOLVING (F1)
 only *drug effects

PROFESSIONAL-PATIENT RELATIONS (F1, N4)
 no subheadings

PROGNOSIS (E1)
 no subheadings

PROJECTION (F1, F2) no subheadings	PROTHROMBIN (D7, D9) -blood
PROJECTIVE TECHNICS (E1, F3) only *classification *history *standards	PROTOPLASTS (A11) -anatomy & histology -cytology -embryology -pathology
PROMETHIUM (D1) *adverse effects -biosynthesis -pharmacodynamics -physiology -poisoning -radiation effects -secretion -toxicity	PSYCHIATRIC NURSING (F3, G2) only *classification *education *history *manpower *standards
PROPAGANDA (F1, L) no subheadings	PSYCHIATRIC STATUS RATING SCALES (F3) no subheadings
PROSTITUTION (F1, I) only *history	PSYCHIATRY (F2, F3, G2) only *classification *education *history *instrumentation *manpower -nursing: use PSYCHIATRIC NURSING *standards
PROTACTINIUM (D1) *adverse effects -biosynthesis -pharmacodynamics -physiology -poisoning -radiation effects -secretion -toxicity	PSYCHOANALYSIS (F3) only *classification *education *history *manpower *standards -therapy: use PSYCHOANAL- YTIC THERAPY
PROTECTIVE CLOTHING (E5, J) *adverse effects	PSYCHOANALYTIC INTERPRETATION (F2) no subheadings
PROTECTIVE DEVICES (E5, J) *adverse effects	PSYCHOANALYTIC THEORY (F1, F2) no subheadings
PROTEINS (D10) -blood: use BLOOD PROTEINS -cerebrospinal fluid: use CEREBROSPINAL FLUID PROTEINS -urine: use PROTEINURIA	

PSYCHOANALYTIC THERAPY (F3)

only
*classification
*education
-history: use PSYCHOANAL-
YSIS *history
*manpower
*standards

PSYCHODRAMA (F3)

no subheadings

PSYCHOLINGUISTICS (F1, F3

L)

only
*classification
*education
*history
*instrumentation
*standards

PSYCHOLOGICAL TESTS (E1, F3)

only
*classification
*history
*standards

PSYCHOLOGICAL THEORY (F1)

no subheadings

PSYCHOLOGY (F1, F3)

only
*classification
*education
*history
*instrumentation; see also
PSYCHOLOGY, EXPERIMENT-
AL *instrumentation
*manpower
*standards

PSYCHOLOGY, APPLIED (F1)

only
*classification
*education
*history
*manpower
*standards

PSYCHOLOGY, CLINICAL (F3)

only
*classification
*education
*history
*instrumentation
*manpower
*standards

PSYCHOLOGY, COMPARATIVE (F3)

only
*education
*history

PSYCHOLOGY, EDUCATIONAL
(F1, F3)

only
*education
*history
*manpower
*standards

PSYCHOLOGY, EXPERIMENTAL (F3)

only
*classification
*education
*history
*instrumentation
*manpower
*standards

PSYCHOLOGY, INDUSTRIAL (F1, G2)

only
*classification
*education
*history
*manpower
*standards

PSYCHOLOGY, MILITARY (F1, G2)

only
*classification
*education
*history
*manpower
*standards

PSYCHOLOGY, PASTORAL (F1, K)
only
*classification
*education
*history
*manpower
*standards

PSYCHOLOGY, SOCIAL (F1, F3)
only
*classification
*education
*history
*manpower
*standards

PSYCHOMETRICS (F3)
only
*classification
*education
*history
*instrumentation
*standards

PSYCHOMOTOR DISORDERS (F2)
-drug effects

PSYCHOPATHOLOGY (F2, F3)
no subheadings

PSYCHOPHARMACOLOGY (F3, G1)
only
*classification
*education
*history
*instrumentation

PSYCHOPHYSICS (F3, H)
only
*classification
*education
*history
*instrumentation

PSYCHOPHYSIOLOGIC DISORDERS
(F2)
-drug effects

PSYCHOPHYSIOLOGY (F1,F3,G1)
only
*classification
*education
*history
*instrumentation

PSYCHOSES (F2)
-chemically induced: use
PSYCHOSES, TOXIC
-drug effects

PSYCHOSES, INVOLUTIONAL (F2)
*chemically induced
-drug effects

PSYCHOSES, MANIC-DEPRESSIVE
(F2)
*chemically induced
-drug effects

PSYCHOSES, ORGANIC (F2)
*chemically induced
-drug effects

PSYCHOSES, PRESENILE (F2)
*chemically induced
-drug effects

PSYCHOSES, SENILE (C10,F2)
*chemically induced
-drug effects

PSYCHOSES, TOXIC (C14, F2)
-chemically induced
-drug effects

PSYCHOSEXUAL DEVELOPMENT
(F1, F2)
only *drug effects

PSYCHOSOMATIC MEDICINE (F3)
only
*classification
*education
*history
*instrumentation
*manpower
*standards

PSYCHOSURGERY (E4, F3)

only

- *adverse effects
- *classification
- *education
- *history
- *instrumentation
- *mortality
- *standards

PSYCHOTHERAPY (E2, F3)

only

- *classification
- *education
- *history
- *manpower
- *standards

PUBLIC OPINION (F1, I)

no subheadings

PUNISHMENT (F1, I)

no subheadings

Q

QUACKERY (I)

only *history

QUADRUPLETS (G1, M)

no subheadings

QUALITY OF HEALTH CARE (N4)

no subheadings

QUANTUM THEORY (H)

no subheadings

QUARANTINE (G3)

only *history

QUINTUPLETS (G1, M)

no subheadings

R

RADIATION (H)

-adverse effects: use
RADIATION INJURY or
RADIATION INJURY,
EXPERIMENTAL

*classification

-diagnostic use: use
RADIOGRAPHY or RADIO-
ISOTOPE SCANNING

-education

-history

-instrumentation

-manpower

-standards

-therapeutic use: use
RADIOTHERAPY

RADIOACTIVE FALLOUT (G3)

*analysis

*prevention & control

RADIOACTIVE WASTE (G3)

*analysis

*prevention & control

RADIOGRAPHY (E1)

-instrumentation: use
TECHNOLOGY, RADIOLOGIC
*instrumentation

RADIOISOTOPES (D1)

*adverse effects

-biosynthesis

-pharmacodynamics

-physiology

-poisoning

-radiation effects

-secretion

-toxicity

RADIUM (D1)

*adverse effects

-biosynthesis

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REVERSAL LEARNING (F1)
only *drug effects

REWARD (F1)
no subheadings

RIBOSOMES (A11)
-anatomy & histology
-cytology
-embryology
-pathology

RODENT DISEASES (C15)
-veterinary

ROLE (F1)
no subheadings

RORSCHACH TEST (E1, F3)
no subheadings

RUNAWAY REACTION (F2)
no subheadings

RURAL HEALTH (N1)
only
*history
*manpower
*standards

S

SADISM (F2)
-drug effects

SALIVA (A12)
only
*analysis
*cytology
*drug effects
-embryology
*enzymology
*immunology

*metabolism
*microbiology
-pathology
*physiology
-physiopathology
*radiation effects
*secretion: see also SALIVARY GLANDS *secretion or SALIVATION

SALIVARY GLANDS (G3)
-radiography: use SIALOGRAPHY
*secretion; see also SALIVA and SALIVATION

SALMONELLA INFECTIONS (C1)
-veterinary: use SALMONELLA INFECTIONS, ANIMAL

SANITARY ENGINEERING (J)
only
*history
*instrumentation
*standards

SCHIZOPHRENIA (F2)
-drug effects

SCHIZOPHRENIA, CHILDHOOD (F2)
-drug effects

SCHIZOPHRENIC LANGUAGE (F2)
no subheadings

SCHIZOPHRENIC PSYCHOLOGY (F2)
no subheadings

SCHOOL HEALTH (N1)
only
*education
*history
*manpower
*standards

SCHWANN CELLS (A11)	*metabolism
-anatomy & histology	*microbiology
-cytology	-pathology
-embryology	*physiology
-pathology	-physiopathology
	*radiation effects
SEAT BELTS (J)	*secretion
*adverse effects	
SEBUM (A12)	SENSATION (F1, G1)
only	only
*analysis	*drug effects
*cytology	*radiation effects
*drug effects	
-embryology	SENSORY DEPRIVATION (F1)
*enzymology	no subheadings
*immunology	
*metabolism	SERIAL LEARNING (F1)
*microbiology	only *drug effects
-pathology	
*physiology	SERUM ALBUMIN (D10)
-physiopathology	-blood
*radiation effects	
*secretion	SERUM ALBUMIN, BOVINE (D10)
	-blood
SELF CONCEPT (F1)	
only *drug effects	SERUM ALBUMIN, RADIO-
	IODINATED (D1, D10)
	-blood
SELF MUTILATION (C14, F2)	
-drug effects	SERUM GLOBULINS (D10)
	-blood
SELF STIMULATION (F1)	
no subheadings	SET (PSYCHOLOGY) (F1)
	no subheadings
SEMANTIC DIFFERENTIAL (E1, F1, F3)	
no subheadings	SEWAGE (G3)
	only
SEMEN (A12)	*analysis
only	*prevention & control
*analysis	*radiation effects
*cytology	
*drug effects	SEX BEHAVIOR (F1)
-embryology	only *drug effects
*enzymology	
*immunology	SEX BEHAVIOR, ANIMAL (F1)
	only *drug effects

SEX CHROMATIN (A11)

- anatomy & histology
- cytology
- embryology
- pathology

SEX CHROMOSOMES (A11)

- abnormalities: use SEX CHROMOSOME ABNORMALITIES
- anatomy & histology
- cytology
- embryology
- pathology

SEX DEVIATION (F2)

- drug effects

SHEEP DISEASES (C15)

- veterinary

SHOCK THERAPY (E2, F3)

only

- *adverse effects
- *classification
- *history
- *instrumentation
- *standards

SHOCK THERAPY, ELECTRIC (E2, F3)

only

- *adverse effects
- *classification
- *history
- *instrumentation
- *standards

SHOCK THERAPY, INSULIN (E2, F3)

only

- *adverse effects
- *classification
- *history
- *instrumentation
- *standards

SHOES (J)

only

- *adverse effects
- *history
- *standards

SHOULDER (A1, A2)

only

- *abnormalities
- *anatomy & histology
- *blood supply
- *embryology
- *growth & development
- *injuries
- *innervation
- *pathology
- *physiology
- *physiopathology
- *radiation effects
- *radiography
- *surgery
- *transplantation

SHOULDER JOINT (A2)

only

- *cytology
- *drug effects
- *enzymology
- *immunology
- *microbiology

SIBLING RELATIONS (F1)

no subheadings

SIDEROSIS (C5, C11, C12)

- chemically induced

SILICOSIS (C5)

- chemically induced

SILICOTUBERCULOSIS (C1, C5)

- chemically induced

SINGLE PERSON (M, N1)

no subheadings

SIZE PERCEPTION (F1)
only *drug effects

SKELETON (A2)
no subheadings

SKIN MANIFESTATIONS (C12)
no subheadings

SLEEP (F1, G1)
only
*drug effects
*radiation effects

SLEEP DEPRIVATION (F1, G1)
no subheadings

SLEEP DISORDERS (C14, F2)
-drug effects

SLEEP, REM (F1, G1)
only
*drug effects
*radiation effects

SMEGMA (A12)
only
*analysis
*cytology
*drug effects
-embryology
*enzymology
*immunology
*metabolism
*microbiology
-pathology
*physiology
-physiopathology
*radiation effects
*secretion

SMELL (F1, G1)
only
*drug effects
*radiation effects

SMOKING (F1)
*complications
*drug therapy
*history
*mortality
*occurrence
*pathology
*physiopathology
*prevention & control

SOCIAL ADJUSTMENT (F1)
no subheadings

SOCIAL BEHAVIOR (F1)
no subheadings

SOCIAL BEHAVIOR DISORDERS
(F2)
-drug effects

SOCIAL CONFORMITY (F1)
no subheadings

SOCIAL DESIRABILITY (F1)
no subheadings

SOCIAL DISTANCE (F1)
no subheadings

SOCIAL DOMINANCE (F1)
no subheadings

SOCIAL FACILITATION (F1)
no subheadings

SOCIAL ISOLATION (F1, I)
no subheadings

SOCIAL PERCEPTION (F1)
no subheadings

SOCIAL SCIENCES (F3, I)
only
*classification
*education

(continued)

SOCIAL SCIENCES - continued

- *history
- *manpower
- *standards

SOCIAL SERVICE, PSYCHIATRIC
(F3, I, N2)

- only
- *classification
- *education
- *history
- *manpower
- *standards

SOCIAL VALUES (F1)
no subheadings

SOCIOLOGY (F3, I)

- only
- *classification
- *education
- *history
- *manpower
- *standards

SOCIOPATHIC PERSONALITY (F2)
-drug effects

SODIUM ISOTOPES (D1)

- *adverse effects
- biosynthesis
- pharmacodynamics
- physiology
- poisoning
- radiation effects
- secretion
- toxicity

SOIL (G3)

- only
- *analysis
- *radiation effects

SOLUTIONS (D13)

- only
- *adverse effects

- *analysis
- *history
- *poisoning
- *standards
- *supply & distribution
- *toxicity

SOMNAMBULISM (C10, F2)

- drug effects

SPACE PERCEPTION (F1)

- only *drug effects

SPATIAL BEHAVIOR (F1, I)

- only *drug effects

SPEECH (F1, G1, L)

- only
- *drug effects
- *radiation effects

SPEECH DISORDERS (C10, F2)

- drug effects

SPINAL CORD (A8)

- radiography: use
MYELOGRAPHY

SPINE (A2)

- injuries: use SPINAL
INJURIES

SPORES (B3, B5)

- only
- *analysis
- *classification
- *cytology
- *drug effects
- *enzymology
- *growth & development
- *immunology
- *isolation & purification
- *metabolism
- *pathogenicity
- *radiation effects

SPUTUM (A12)	STUDENTS, DENTAL (I,M,N2)
only	-manpower: use *supply
*analysis	& distribution
*cytology	STUDENTS, HEALTH OCCUPA-
*drug effects	TIONS (I, M, N2)
-embryology	-manpower: use *supply
*enzymology	& distribution
*immunology	STUDENTS, MEDICAL (I,M,N2)
*metabolism	-manpower: use *supply
*microbiology	& distribution
-pathology	STUDENTS, NURSING (I,M,N2)
-physiopathology	-manpower: use supply
*radiation effects	& distribution
-secretion	STUDENTS, PHARMACY (I,M,N2)
STAINS AND STAINING (E5)	-manpower: use *supply
-diagnostic use	& distribution
STARTLE REACTION (F1, G1)	STUDENTS, PHARMACY (I,M,N2)
only	-manpower: use *supply
*drug effects	& distribution
*radiation effects	STUDENTS, PREMEDICAL (I,
STIGMATIZATION (K)	M, N2)
-history	-manpower: use *supply
STOMACH (A3)	& distribution
*secretion	STUTTERING (C10, F2)
STRESS, PSYCHOLOGIC (F1)	-drug effects
-drug effects	SUBLIMATION (F1, F2)
STRONTIUM ISOTOPES (D1)	no subheadings
*adverse effects	SUBLIMINAL STIMULATION (F1)
-biosynthesis	no subheadings
-pharmacodynamics	SUCKING BEHAVIOR (F1)
-physiology	only *drug effects
-radiation effects	SUGGESTION (F3)
-secretion	no subheadings
-toxicity	SUICIDE (F2, G1, I)
STUDENT DROPOUTS (F1, I, N1)	only
no subheadings	*occurrence
STUDENTS (I, M, N1)	*prevention & control
no subheadings	

SULFHEMOGLOBIN (D10)

- blood: use SULFHEMO-
GLOBINEMIA

SULFUR ISOTOPES (D1)

- *adverse effects
- biosynthesis
- pharmacodynamics
- physiology
- poisoning
- radiation effects
- secretion
- toxicity

SUPEREGO (F1, F2)

- no subheadings

SUPPOSITORIES (D13)

- only
- *adverse effects
- *analysis
- *history
- *poisoning
- *standards
- *supply & distribution
- *toxicity

SURGERY (E4, G2)

- *history
- instrumentation: use
SURGICAL INSTRUMENTS
- veterinary: use MeSH
see reference to
VETERINARY MEDICINE

SURGERY, OPERATIVE (E4)

- *adverse effects; see also
POSTOPERATIVE COMPLIC-
ATIONS
- instrumentation: use
SURGICAL INSTRUMENTS
- veterinary: use MeSH
see reference to
VETERINARY MEDICINE

SUSPENSIONS (D13)

- only
- *adverse effects
- *analysis
- *history
- *poisoning
- *standards
- *supply & distribution
- *toxicity

SWEAT (A12)

- only
- *analysis
- *cytology
- *drug effects
- embryology
- *enzymology
- *metabolism
- *microbiology
- pathology
- *physiology
- physiopathology
- *radiation effects
- *secretion; see also
SWEATING or SWEAT
GLANDS *secretion

SWEAT GLANDS (A1)

- *secretion: see also
SWEAT or SWEATING

SWINE DISEASES (C15)

- veterinary

SYMBOLISM (F2)

- no subheadings

SYNAPSES (A8)

- only
- *drug effects
- *enzymology
- *physiology
- *radiation effects
- *radiography
- *secretion

SYNOVIAL FLUID (A12)

only

- *analysis
- *cytology
- *drug effects
- embryology
- *enzymology
- *immunology
- *metabolism
- *microbiology
- pathology
- *physiology
- physiopathology
- *radiation effects
- *secretion

SYPHILIS (C1)

- congenital: use
SYPHILIS, CON-
GENITAL

T

TABLETS (D13)

only

- *adverse effects
- *analysis
- *history
- *poisoning
- *standards
- *supply & distribution
- *toxicity

TABOO (F1, I)

no subheadings

TASTE (F1, G1)

only

- *drug effects
- *radiation effects

TEARS (A12)

only

- *analysis
- *cytology
- *drug effects
- embryology
- *enzymology
- *immunology
- *metabolism
- *microbiology
- pathology
- *physiology
- physiopathology
- *radiation effects
- *secretion

TECHNETIUM (D1)

- *adverse effects
- biosynthesis
- pharmacodynamics
- physiology
- poisoning
- radiation effects
- secretion
- toxicity

TELEPATHY (F1)

no subheadings

TEMPERANCE (F1)

only *history

TEMPERATURE SENSE (F1, G1)

only

- *drug effects
- *radiation effects

TENDONS (A2)

- injuries: use TENDON
INJURY

TERRITORIALITY (F1)

no subheadings

TETRALOGY OF FALLOT (C16)
-congenital

TEXTILES (J)
only
*history
*standards

THEMATIC APPERCEPTION TEST
(E1, F3)
no subheadings

THERAPEUTIC COMMUNITY (F3)
no subheadings

THINKING (F1)
only *drug effects

THIRST (F1)
only *drug effects

THORAX (A1, A2, A4)
-injuries: use THORACIC
INJURIES
-radiography: use THORACIC
RADIOGRAPHY

THORIUM (D1)
*adverse effects
-biosynthesis
-pharmacodynamics
-physiology
-poisoning
-radiation effects
-secretion
-toxicity

THROMBIN (D7, D9)
-blood

THROMBOPLASTIN (D7)
-blood

THYROXINE-BINDING PROTEIN (D10)
-blood

TIC (C10, F2)
-drug effects

TIME PERCEPTION (F1)
only *drug effects

TISSUE DONORS (M)
no subheadings

TISSUE EXTRACTS (D12)
*adverse effects
-biosynthesis
-blood
-cerebrospinal fluid
-diagnostic use
-physiology
-secretion
-urine

TOE JOINT (A2)
only
*cytology
*drug effects
*enzymology
*immunology
*microbiology

TOES (A1, A2)
only
*abnormalities
*anatomy & histology
*blood supply
*embryology
*growth & development
*injuries
*innervation
*pathology
*physiology
*physiopathology
*radiation effects
*radiography
*surgery
*transplantation

TOILET TRAINING (F1)
no subheadings

TONGUE HABITS (F1, F2)
no subheadings

TOOTH (A3)
-abnormalities: use TOOTH
ABNORMALITIES
-embryology: use ODONTO-
GENESIS

TOUCH (F1, G1)
only
*drug effects
*radiation effects

TOXOPLASMOSIS (C1)
-congenital: use TOXO-
PLASMOSIS, CONGENITAL
-veterinary: use TOXO-
PLASMOSIS, ANIMAL

TRANCORTIN (D10)
-blood

TRANSFER (PSYCHOLOGY) (F1)
only *drug effects

TRANSFERENCE (PSYCHOLOGY)
(F3)
no subheadings

TRANSFERRIN (D10)
-blood

TRANSIENTS AND MIGRANTS
(M, N1)
no subheadings

TRANSPOSITION OF GREAT
VESSELS (C16)
-congenital

TRANSSEXUALISM (F2)
-drug effects

TRANSVESTISM (F2)
-drug effects

TRIPLETS (G1, M)
no subheadings

TRITIUM (D1)
*adverse effects
-biosynthesis
-pharmacodynamics
-physiology
-poisoning
-radiation effects
-secretion
-toxicity

TRYPSIN (D9)
-antagonists & inhibi-
tors: use TRYPSIN
INHIBITORS

TUBEROUS SCLEROSIS (C10,
F2)
-drug effects

TWINS (G1, M)
no subheadings

U

ULTRASONICS (H)
*diagnostic use
-therapeutic use: use
ULTRASONIC THERAPY

ULTRAVIOLET RAYS (G3, H)
-therapeutic use: use
ULTRAVIOLET THERAPY

UNCONSCIOUS (PSYCHOLOGY)
(F1, F2)
no subheadings

UNDERACHIEVEMENT (F1)
no subheadings

V

URANIUM (D1)
*adverse effects
-biosynthesis
-pharmacodynamics
-physiology
-poisoning
-radiation effects
-secretion
-toxicity

VACCINES (D12)
-antagonists & inhibitors
-therapeutic use: use
VACCINE THERAPY

VEINS (A7)
-radiography: use
PHLEBOGRAPHY

URINE (A12)
only
*analysis
*cytology
*drug effects
-embryology
-enzymology: use
ENZYMES *urine
*immunology
-metabolism
*microbiology
-pathology
*physiology
-physiopathology
*radiation effects
-secretion: use
KIDNEY *physiology
or URINATION or
DIURESIS
-transplantation

VERBAL BEHAVIOR (F1)
only *drug effects

VERBAL LEARNING (F1)
only *drug effects

VERNIX CASEOSA (A12)
only
*analysis
*cytology
*drug effects
-embryology
*enzymology
*immunology
*metabolism
*microbiology
-pathology
*physiology
-physiopathology
*radiation effects
*secretion

UROGENITAL SYSTEM (A5)
-radiography: use
UROGRAPHY

VIOLENCE (F2)
no subheadings

UTERUS (A5)
-radiography: use
HYSTEOSALPINGOG-
RAPHY

VISION (F1, G1)
only
*drug effects
*radiation effects

UTOPIAS (K)
-history

VISUAL PERCEPTION (F1)
only *drug effects

VITALISM (K)
no subheadings

VOCALIZATION, ANIMAL (F1)
only *drug effects

VOCATIONAL GUIDANCE (F1, I)
only
*education
*history
*manpower
*standards

VOLITION (F1)
only *drug effects

VOLUNTARY WORKERS (M, N2)
-manpower: use *supply
& distribution

W

WAKEFULNESS (F1, G1)
only
*drug effects
*radiation effects

WATER (D1, G3)
-poisoning: use WATER
INTOXICATION
-therapeutic use: use
HYDROTHERAPY

WATER DEPRIVATION (F1)
no subheadings

WATER POLLUTION (G3)
only
*analysis
*prevention & control

WATER POLLUTION, RADIO-
ACTIVE (G3)
only
*analysis
*prevention & control

WEIGHT PERCEPTION (F1)
only *drug effects

WOMEN (M)
no subheadings

WORD ASSOCIATION TESTS (F3)
no subheadings

WORK (J)
no subheadings

WRIST (A1, A2)
only
*abnormalities
*anatomy & histology
*blood supply
*embryology
*growth & development
-injuries: use WRIST
INJURIES
*innervation
*pathology
*physiology
*physiopathology
*radiation effects
*radiography
*surgery
*transplantation

WRIST JOINT (A2)
only
*cytology
*drug effects
*enzymology
*immunology
-injuries: use WRIST
INJURIES
*microbiology

Y

YTTRIUM ISOTOPES (D1)

- *adverse effects
- biosynthesis
- pharmacodynamics
- physiology
- poisoning
- radiation effects
- secretion
- toxicity

Z

ZINC ISOTOPES (D1)

- *adverse effects
- biosynthesis
- pharmacodynamics
- physiology
- poisoning
- radiation effects
- secretion
- toxicity

